

Form PTO-1390		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER P21462
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 09/926154	
INTERNATIONAL APPLICATION NO. PCT/JP00/01563	INTERNATIONAL FILING DATE 15 March 2000	PRIORITY DATE CLAIMED 17 March 1999	
TITLE OF INVENTION LIGAND-BONDED COMPLEX			
APPLICANT(S) FOR DO/EO/US Toshiaki TAGAWA, Tsutomu SUZUKI, Nobuhisa YADA, Kazuhiro NAGAIKE, Youko HIRAKAWA, Saiko HOSOKAWA			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.			
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input checked="" type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)) <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). "Unexecuted" <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (U.S.C. 371(c)(5)). 			
Items 11 to 16 below concern other document(s) or information included:			
<ol style="list-style-type: none"> 11. Assignee: <u>MITSUBISHI CHEMICAL CORPORATION of Tokyo, JAPAN</u> 12. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> Figure of Drawing to be published _____ 18. <input checked="" type="checkbox"/> Other items or information: PCT/RO/101-PCT Request(in Japanese). PCT/IPEA/409. PCT/IB/301. PCT/IB/304. PCT/IB/308. PCT/IB/332. PCT/IB/338. PCT/ISA/210. Cover Letter under 35 USC 371 and 1.495. Claim of Priority. 			

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 89192654		INTERNATIONAL APPLICATION NO. PCT/JP00/01563	ATTORNEY'S DOCKET NUMBER P21462																				
19. <input type="checkbox"/> The following fees are submitted:																							
Basic National Fee (37 CFR 1.492(a)(1)-(5)):																							
Search report has been prepared by the EPO or JPO. \$ 860.00																							
International preliminary examination fee paid to USPTO (37 CFR 1.482). \$ 690.00																							
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)). \$ 710.00																							
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO. \$ 1,000.00																							
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4). \$ 100.00																							
ENTER APPROPRIATE BASIC FEE AMOUNT = \$860.00																							
Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(e)).																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">Claims</th> <th style="text-align: left; padding: 2px;">Number Filed</th> <th style="text-align: left; padding: 2px;">Number Extra</th> <th style="text-align: left; padding: 2px;">RATE</th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">Total Claims</td> <td style="padding: 2px;">18</td> <td style="padding: 2px;">- 20 =</td> <td style="padding: 2px;">0</td> </tr> <tr> <td style="padding: 2px;">Independent Claims</td> <td style="padding: 2px;">1</td> <td style="padding: 2px;">- 3 =</td> <td style="padding: 2px;">0</td> </tr> <tr> <td colspan="3" style="padding: 2px;">Multiple dependent claim(s) (if applicable)</td> <td style="padding: 2px;">+ \$270.00</td> </tr> <tr> <td colspan="4" style="text-align: right; padding: 2px;">TOTAL OF ABOVE CALCULATIONS = \$860.00</td> </tr> </tbody> </table>				Claims	Number Filed	Number Extra	RATE	Total Claims	18	- 20 =	0	Independent Claims	1	- 3 =	0	Multiple dependent claim(s) (if applicable)			+ \$270.00	TOTAL OF ABOVE CALCULATIONS = \$860.00			
Claims	Number Filed	Number Extra	RATE																				
Total Claims	18	- 20 =	0																				
Independent Claims	1	- 3 =	0																				
Multiple dependent claim(s) (if applicable)			+ \$270.00																				
TOTAL OF ABOVE CALCULATIONS = \$860.00																							
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by <u>1/2</u> .																							
SUBTOTAL = \$860.00																							
Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +																							
Extension of Time fee in the amount of \$ _____																							
TOTAL NATIONAL FEE = \$860.00																							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +																							
TOTAL FEES ENCLOSED = \$860.00																							
		Amount to be refunded	\$ _____																				
		Charged	\$ _____																				
a. <input checked="" type="checkbox"/> A check in the amount of \$860.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0089</u> .																							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																							
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 7055 AT THE PRESENT ADDRESS OF: Bruce H. Bernstein GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191																							
 07055 PATENT TRADEMARK OFFICE		 SIGNATURE Bruce H. Bernstein NAME 33,329 29,027 REGISTRATION NUMBER																					

P21462.P02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :T. TAGAWA et al.

Appl. No :Not Yet Assigned
(U.S. National Phase of PCT/JP00/01563)

I.A.Filed:March 15, 2000

For :LIGAND-BONDED COMPLEX

**COVER LETTER ACCOMPANYING U.S. NATIONAL STAGE PATENT
APPLICATION FILED UNDER 35 U.S.C. 371
AND 37 C.F.R. 1.495**

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Enclosed is a new National Stage patent application for filing in the U.S. Patent and Trademark Office under 35 U.S.C. 371 and 37 C.F.R. 1.495. The Declaration and Power of Attorney attached thereto are in unexecuted form. A properly executed Declaration and Power of Attorney will be filed within the period of time set in a Notification to be mailed by the United States Patent and Trademark Office.

Related to this, a correspondence address is provided in the unexecuted Declaration and Power of Attorney, and is as follows:

GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, Va. 20191

If there any questions pertaining to this National Stage Application, please contact the undersigned.

Respectfully submitted,
T. TAGAWA et al.

Bruce H. Bernstein Reg. No. 33,329
Bruce H. Bernstein
Reg. No. 29,027

September 13, 2001
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